

LOC E	DIST B	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			C	ECR-06-001518	26JAN06	JMS	FWK

- NOTES:
- 1

PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2

100 TRAY PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 3

Au PLATING
- 4

Ni PLATING
- 5

HAND TOOL : 9-1478240-0
- 6

DIE SET : 9-1478245-0
- 7

ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE: DC - 2 GHz

NOMINAL IMPEDANCE: 75 Ohm

INSULATION RESISTANCE: 5000 MOhm

WORKING VOLTAGE: 500 Volts RMS at Sea Level

DIELECTRIC WITHSTAND VOLTAGE: 1500 Volts RMS Max

CONTACT RESISTANCE:

CENTRE CONTACT: 1.50 mOhm Max

OUTER CONTACT: 0.20 mOhm Max

VSWR @ 2GHz: 1.20:1 Max

INSERTION LOSS dB @ x 2 GHz: 0.20 Max
- 8

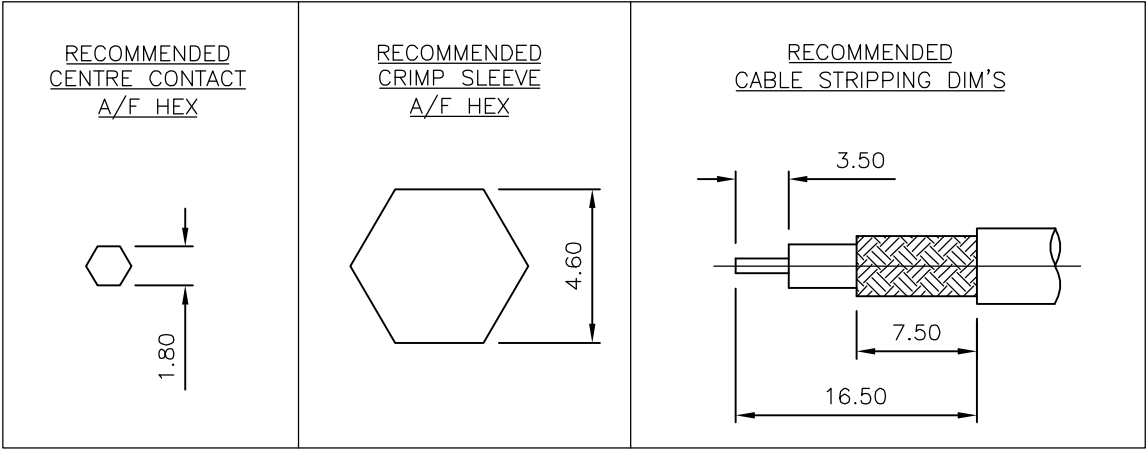
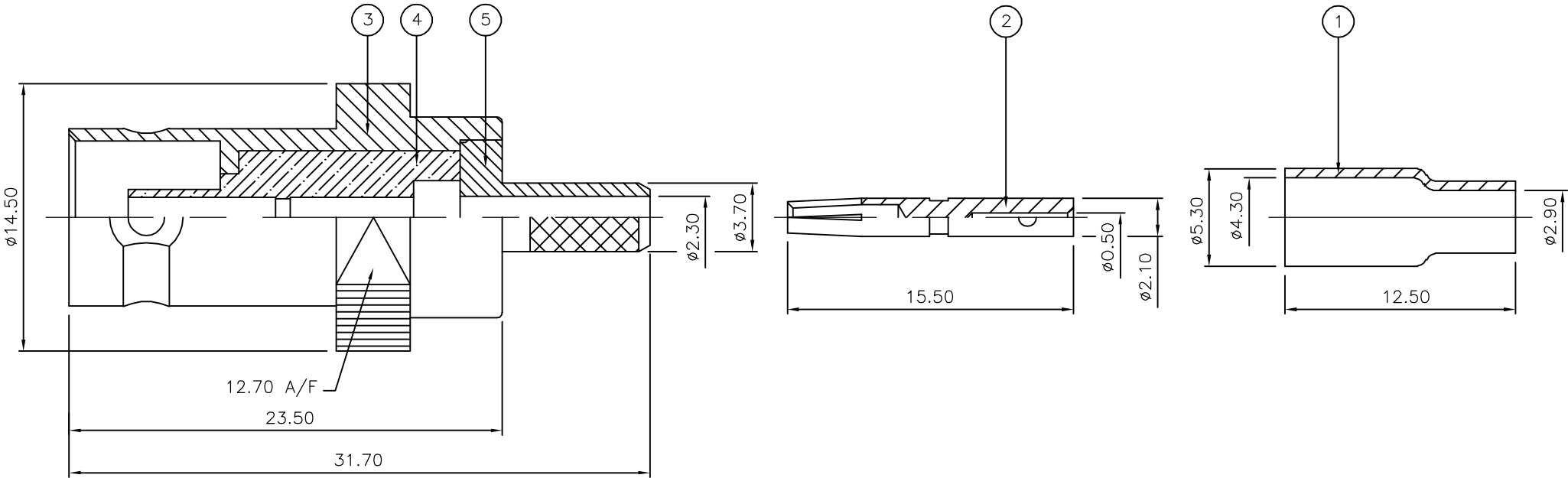
COUPLING RETENTION FORCE: N/A

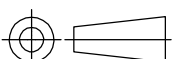
CABLE RETENTION FORCE: 85N Min

DURABILITY: 500 Cycles Min
- 9

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE: -65 to +165 DegC



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.SANDWELL 26JAN06	tyco Electronics Tyco Electronics Corporation Bideford EX39 4HE					
		CHK S.PARLOW 26JAN06						
DIMENSIONS: mm		APVD F.WHEELER-KING 26JAN06	NAME BNC STRAIGHT JACK CRIMP 75 OHM RG179B/U,187A/U,URM111 —					
		PRODUCT SPEC —						
MATERIAL SEE TABLE		APPLICATION SPEC 411-3247	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO		
		WEIGHT —	A3	00779	C-1337537	—		
		CUSTOMER DRAWING				SCALE NTS	SHEET 1 OF 1	REV C